

ABN

Company Information

Company Name
ABN

Address
7155-H Columbia Gateway Drive
Columbia, MD, 21046 0254
Phone
1 410-730-8600

URL
n/a
DUNS
n/a

Number of Employees
18
Hubzone Owned:
N

Minority Owned:
N
Woman Owned:
N

Award Totals

```
jQuery(document).ready( function() { (function ($) { var program = ['SBIR Phase I', 'SBIR Phase II',  
'STTR Phase I', 'STTR Phase II']; var programCount = [{ "y":5,"amount":"358,511.00"}, {"y":2,"amount  
":"666,898.00"}, {"y":0,"amount":"0.00"}, {"y":0,"amount":"0.00"}]; //var programAmount =  
[358,511.00,666,898.00,0.00,0.00]; var title = 'Firm Award by Program and Phase'; var titleFormat =  
'Count: {point.y:0f}'; var titleFormatAmount = 'Amount: ${point.y:.2f}'; var charWidth = $('#award-  
totals-chart-count').width(); charWidth -= 120; $('#award-totals-chart-count').highcharts({ chart: {  
type: 'column' }, title: { text: title }, xAxis: { categories: program, labels: { rotation: -45, style: {  
fontSize: '13px', fontFamily: 'Verdana, sans-serif' } } }, yAxis: { min: 0, title: { text: 'Awards' } },  
legend: { enabled: false }, tooltip: { formatter: function() { return " + this.x + '
```

```
' + 'Award Count: ' + this.y + '  
' + 'Award Amount: $' + this.point.amount + "'; } }, series: [{ name: 'Program/Phase', data:  
programCount, dataLabels: { enabled: false, rotation: -90, color: '#FFFFFF', align: 'right', //format:  
'{point.y:0f}', // no decimal y: 10, // 10 pixels down from the top style: { fontSize: '13px', fontFamily:  
'Verdana, sans-serif' } } } ] }); $("#award_total_table").trigger('click'); })(jQuery); });
```

- [Award Table](#)
- [Award Chart](#)

PROGRAM/PHASE
AWARD AMOUNT (\$)
NUMBER OF AWARDS

SBIR Phase I
\$358,511.00
5
SBIR Phase II
\$666,898.00
2

Award List

1.

[Non-Marine-Based Fishmeal and Fish Oil Replacement Strategies for the Production of Aquaculture Feed](#)

Amount: \$49,999.00

If aquaculture is to become an increasing contributor to the food supply, it is critical that aquaculture feeds become less reliant on marine-derived fishmeal and fish oil as the preferred source of e ...

SBIR Phase I 2004 Department of Commerce

2.

[Non-Marine-Based Fishmeal and Fish Oil Replacement Strategies for the Production of Aquaculture Feeds](#)

Amount: \$199,893.00

If aquaculture is to become an increasing contributor to the food supply, it is critical that aquaculture feeds become less reliant on marine-derived fishmeal and fish oil as the preferred source of e ...

SBIR Phase II 2005 Department of Commerce

3.

[Protective Probiotic Microbes Against IHN Virus Infection in Rainbow Trout](#)

Amount: \$78,993.00

Infectious Hematopoietic Necrosis Virus (IHNV) causes a significant proportion of disease in trout as well as in salmon. However, there is currently no commercial vaccine available to easily immunize ...

SBIR Phase I 2004 Department of Agriculture

4.

[SBIR Phase I: Continuous Spray-Capture Production System](#)

Amount: \$99,523.00

This Small Business Innovation Research (SBIR) Phase I project will develop of a technology that allows the stabilization of live probiotic bacteria for incorporation into food systems outside the dai ...

SBIR Phase I 2005 National Science Foundation

5.

[SBIR Phase II: Continuous Spray-Capture Production System](#)

Amount: \$467,005.00

This Small Business Innovation Research (SBIR) Phase II project will develop a technology that allows the stabilization of live probiotic bacteria for incorporation into food products outside the dair ...

SBIR Phase II 2006 National Science Foundation

6.

[Natural and Sustainable Alternatives for Fish Meal/Oil Usage in Atlantic Salmon Feeds](#)

Amount: \$49,996.00

The aquaculture industry currently consumes 70 percent of the global production of fish oil and 35 percent of total fishmeal. The salmon and trout fish farming sectors alone consume over one half of ...

SBIR Phase I 2005 Department of Commerce

7.

[Development of Ara Feed Formulation for Improving Growth and Survival of Atlantic Salmon Smolt](#)

Amount: \$80,000.00

In a standard aquaculture practice, smolts are transferred to ocean net pens without sufficient time period for osmotic adaptation, which results in significant losses to the farmer. In addition to hi ...

SBIR Phase I 2006 Department of Agriculture